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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D. C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Chemical: Fipronil PC Code: 129121

DP Barcode: 322415, 319940, 328892

MEMORANDUM

DATE: June 19, 2007

Clarification on the Revised Drinking Water Assessment in Response to Registrant SUBJECT:

Comments on Comparative Drinking Water Assessment for Proposed and Registered

Fipronil Uses (PC Code 129121; DP Barcode 322415). ams a flation 6/19/07 Name of Amilian 6/19/02

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Environmental Fate and Effects Division (7507P)

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This memorandum provides a correction in the recommended estimated drinking water concentration (DWC) reported in the revised comparative drinking water assessment (DP 322415, 319940, 328892, June 26, 2006). The corrected DWCs for fipronil are as follows:

From the registered and proposed uses for fipronil, the highest concentrations of fipronil and its degradation products in surface source drinking water are expected to be from the proposed use on onion seeds. Fipronil concentrations in surface source water are not expected to exceed 2,654.1 ng/L for the 1 in 10 year peak concentration, 317.9 ng/L for 1 in 10 year annual average concentration, and 161.2 ng/L for the 30 year annual average concentration.

